Table 8.10 Average Retail Prices of Electricity, 1960-2009

(Cents per Kilowatthour, Including Taxes)

	Residential		Commercial 1		Industrial ²		Transportation ³		Other ⁴		Total	
Year	Nominal ⁵	Real ⁶	Nominal 5	Real ⁶	Nominal 5	Real ⁶	Nominal ⁵	Real ⁶	Nominal ⁵	Real ⁶	Nominal ⁵	Real ⁶
1960	2.6	R14.0	2.4	R12.9	1.1	R5.9	NA	NA	1.9	R10.2	1.8	R9.7
1961	2.6	R13.8	2.4	R12.8	1.1	R5.9	NA	NA	1.8	_ ^R 9.6	1.8	R9.6
1962	2.6	R13.6	2.4	R12.6	1.1	R5.8	NA	NA	1.9	R10.0	1.8	R9.4
1963	2.5	R13.0	2.3	R11.9	1.0	R5.2	NA	NA	1.8	R9.3	1.8	R9.3
1964 1965	2.5 2.4	R12.8 R12.1	2.2 2.2	R11.3 R11.0	1.0 1.0	R5.1 R5.0	NA NA	NA NA	1.8 1.8	R9.2 R9.0	1.7 1.7	R8.7 R8.5
1965	2.4	R11.2	2.2	R10.3	1.0	R4.9	NA NA	NA NA	1.8	R8.8	1.7	R8.3
1967	2.3	R10.9	2.1	R ₁ 0.0	1.0	R4.7	NA NA	NA NA	1.8	R8.5	1.7	R8.1
1968	2.3	R10.5	2.1	R9.5	1.0	R4.5	NA NA	NA NA	1.8	R8.2	1.6	R7.3
1969	2.2	R9.5	2.1	R9.1	1.0	R4.3	NA	NA	1.7	R7.4	1.6	R6.9
1970	2.2	R9.1	2.1	R8.6	1.0	R4.1	NA	NA	1.8	^R 7.4	1.7	R7.0 R7.1
1971	2.3	R9.0	2.2	R8.6	1.1	R4.3	NA	NA	1.9	^R 7.4	1.8	R7.1
1972	2.4	R9.0	2.3	R8.6	1.2	R4.5	NA	NA	2.0	^R 7.5	1.9	R7.1
1973	2.5	R8.9	2.4	R8.5	1.3	R4.6	NA	NA	2.1	R7.5	2.0	R7.1
1974	3.1	R10.1	3.0	R9.8	1.7	R5.5	NA	NA	2.8	R9.1	2.5	R8.2
1975 1976	3.5 3.7	R10.4 R10.4	3.5 3.7	R10.4 R10.4	2.1 2.2	R6.3 R6.2	NA NA	NA NA	3.1 3.3	R9.2 R9.3	2.9 3.1	^R 8.6 ^R 8.7
1976	3. <i>1</i> 4.1	R10.4	4.1	R10.4	2.2	R6.6	NA NA	NA NA	3.5	R9.3	3.4	R9.0
1978	4.3	R10.6	4.4	R10.9	2.8	R6.9	NA NA	NA NA	3.6	R8.9	3.7	R9.2
1979	4.6	R10.5	4.7	R10.7	3.1	R7.1	NA NA	NA	4.0	R9.1	4.0	R9.1
1980	5.4	R11.3	5.5	R11.5	3.7	R7.8	NA	NA	4.8	R10.1	4.7	R9.8
1981	6.2	R11.9	6.3	R12.1	4.3	R8.2	NA	NA	5.3	R10.2	5.5	R10.5
1982	6.9	R12.5	6.9	R12.5	5.0	R9.0	NA	NA	5.9	^R 10.7	6.1	R11.0
1983	7.2	R12.5	7.0	R12.2	5.0	R8.7	NA	NA	6.4	R ₁ 1.1	6.3	R10.9
1984	7.15	R11.96	7.13	R11.93	4.83	R8.08	NA	NA	5.90	R9.87	6.25	R10.46
1985	7.39	R12.00	7.27	R11.81	4.97	R8.07	NA	NA	6.09	R9.89	6.44	R10.46
1986	7.42	R11.79	7.20	R11.44	4.93	^R 7.83 ^R 7.37	NA	NA	6.11	R9.71	6.44	R10.23 R9.84
1987 1988	7.45 7.48	R11.50 R11.17	7.08 7.04	R10.93 R10.51	4.77 4.70	R7.02	NA NA	NA NA	6.21 6.20	R9.59 R9.26	6.37 6.35	N9.84 R9.48
1989	7.65	R11.00	7.20	R10.36	4.70	R6.79	NA NA	NA NA	6.25	R8.99	6.45	R9.28
1990	7.83	R10.84	7.34	R10.17	4.74	R6.57	NA NA	NA	6.40	R8.86	6.57	R9.10
1991	8.04	R10.75	7.53	R10.07	4.83	R6.46	NA	NA	6.51	R8.71	6.75	R9.03
1992	8.21	R10.73	7.66	R10.01	4.83	R6.31	NA	NA	6.74	R8.81	6.82	R8.91
1993	8.32	R10.64	7.74	R9.89	4.85	R6.20	NA	NA	6.88	R8.80	6.93	R8.86
1994	8.38	R10.49	7.73	R9.68	4.77	R5.97	NA	NA	6.84	R8.56	6.91	R8.65
1995	8.40	R10.30	7.69	R9.43	4.66	R5.72	NA	NA	6.88	R8.44	6.89	R8.45
1996	8.36 8.43	R10.06 R9.97	7.64 7.59	R9.20 R8.98	4.60	R5.54 R5.36	NA NA	NA	6.91	R8.32	6.86 6.85	R8.26 R8.10
1997 1998	8.43 8.26	R9.66	7.59	R8.67	4.53 4.48	R5.24	NA NA	NA NA	6.91 6.63	^R 8.17 ^R 7.75	6.85	R7.88
1999	8.16	R9.40	7.41	R8.37	4.43	R5.11	NA NA	NA NA	6.35	R7.73	6.64	R7.65
2000	8.24	R9.30	7.43	R8.38	4.64	R5.23	NA NA	NA	6.56	R7.40	6.81	R7.68
2001	8.58	R9.46	7.92	R8.74	5.05	R5.57	NA NA	NA	7.20	R7.94	7.29	R8.04
2002	8.44	R9.16	7.89	R8.57	4.88	R5.30	NA	NA	6.75	R7.33	7.20	R7.82
2003	8.72	R9.27	8.03	R8.53	5.11	R5.43	7.54	R8.01			7.44	R7.91
2004	8.95	R9.25	8.17	R8.44	5.25	R5.43	7.18	R7.42			7.61	R7.86
2005	9.45	R9.45	8.67	R8.67	5.73	R5.73	8.57	R8.57			8.14	R8.14
2006	10.40	R10.07	9.46	R9.16	6.16	R5.97	9.54	R9.24			8.90	R8.62
2007	10.65	R10.03	9.65	R9.09	6.39	R6.02	9.70 R40.74	R9.13			9.13	R8.60
2008	R11.26	R10.38	R10.36	R9.55	R6.83	R6.30	R10.74	R9.90			R9.74	R8.98
2009 ^P	11.55	10.52	10.21	9.30	6.84	6.23	11.17	10.18			9.89	9.01

Commercial sector. For 1960-2002, prices exclude public street and highway lighting, interdepartmental sales, and other sales to public authorities.

R=Revised. P=Preliminary. NA=Not available. -- = Not applicable. Notes: • Beginning in 2003, the category "Other" has been replaced by "Transportation," and the categories "Commercial" and "Industrial" have been redefined. • Data represent revenue from electricity retail sales divided by electricity retail sales. • Prices include State and local taxes, energy or demand charges, customer service charges, environmental surcharges, franchise fees, fuel adjustments, and other miscellaneous charges applied to end-use customers during normal billing operations. Prices do not include

deferred charges, credits, or other adjustments, such as fuel or revenue from purchased power, from previous reporting periods. • Through 1979, data are for Classes A and B privately owned electric utilities only. (Class A utilities are those with operating revenues of \$2.5 million or more; Class B utilities are those with between \$1 million and \$2.5 million.) For 1980-1982, data are for selected Class A utilities whose electric operating revenues were \$100 million or more during the previous year. For 1983, data are for a selected sample of electric utilities. Beginning in 1984, data are for a census of electric utilities. Beginning in 1996, data also include energy service providers selling to retail customers.

Web Page: For related information, see http://www.eia.gov/fuelelectric.html.

Sources: • 1960-September 1977—Federal Power Commission, Form FPC-5, "Monthly Statement of Electric Operating Revenues and Income." • October 1977-February 1980—Federal Energy Regulatory Commission (FERC), Form FPC-5, "Monthly Statement of Electric Operating Revenues and Income."

 March 1980-1982—FERC, Form FÉRC-5, "Electric Utility Company Monthly Statement."
1983—U.S. Energy Information Administration (EIA), Form EIA-826, "Electric Utility Company Monthly Statement." • 1984-1994—EIA, Form EIA-861, "Annual Electric Utility Report." • 1995 forward—EIA, Electric Power Monthly (March 2010), Table 5.3.

Industrial sector. For 1960-2002, prices exclude agriculture and irrigation.

Transportation sector, including railroads and railways.

⁴ Public street and highway lighting, interdepartmental sales, other sales to public authorities, agriculture and irrigation, and transportation including railroads and railways.

See "Nominal Price" in Glossary.

⁶ In chained (2005) dollars, calculated by using gross domestic product implicit price deflators in Table D1. See "Chained Dollars" in Glossary.